



Docket No.: 61352-049

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
	:	
Tohru SAITOH, et al.	:	Confirmation Number: 4050
	:	
Serial No.: 10/689,646	:	Group Art Unit: 2811
	:	
Filed: October 22, 2003	:	Examiner:
	:	
For: HETERO BIPOLAR TRANSISTOR	:	

**RESPONSE TO NOTICE  
OF MISSING PARTS OF APPLICATION**

Mail Stop Notice to File Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Missing Parts of Application dated June 22, 2004, submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney (which is in compliance with 37 CFR 1.63)
2. Late Filing Fee Surcharge of \$130.00
3. Corrected Formal Drawings (Figures 6A-6C & 16A-16C: 2 Sheets Total)
4. Assignment and Recordation fee of \$40.00 (On Separate Post Card)

Please charge Deposit Account No. 500417 in the amount of \$130.00. We note that the filing fee of \$770.00 and the Additional Claims fee of \$172.00 have already been charged to our deposit account. To the extent necessary, Applicants petition for an extension of time under 37


10/689,646

C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

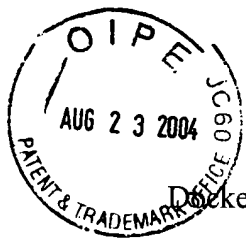
Respectfully submitted,

MCDERMOTT WILL & EMERY LLP



Michael E. Fogarty  
Registration No. 36,139

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**Date: August 23, 2004**



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**SUBMISSION OF CORRECTED FORMALS**

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

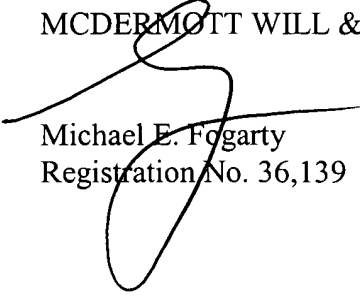
Sir:

Submitted herewith are corrected formal drawings for **Figures 6A-6C & 16A-16C**.

Submitted herewith are 2 sheets of the formal drawings.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

  
Michael E. Fogarty  
Registration No. 36,139

600 13<sup>th</sup> Street, N.W.  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/689,646	10/22/2003	Tohru Saitoh	61352-049

McDERMOTT, WILL & EMERY  
600 13th Street, N.W.  
Washington, DC 20005-3096



CONFIRMATION NO. 4050

## FORMALITIES LETTER



\*OC000000013023535\*

Date Mailed: 06/22/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - More than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1)). See Figure(s) 16A - C.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- o **\$130** Late oath or declaration Surcharge.

08/24/2004 SSESHE1 00000031 500417 10689646

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Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE